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Lancaster Farming

VOL. 5 NO. 3 | Lancaster, Pa., Saturday, December 12, 1959 | $2 Per Year

Pruning - Good Wintertime Chore

PRUNING APPLE TREES WILL HELP trees bear bigger fruit and fruit with better color. Dr. Carl Bittner, extension fruit specialist at Pennsylvania State University, on the ladder, told fruit growers at the pruning demonstration Wednesday afternoon on the farm of H. R. Oberholtzer, Bareville R1, that a rule of thumb in pruning apple trees is take everything off the bottom of the limbs and thin out the branches on the upper side. Not more than about 15 per cent of the previous years growth should be removed from a well pruned tree. Helping Dr. Bittner in the tree is Harry Oberholtzer, son of the farm owner. —LF PHOTO

Small Fruits Sometimes Missed, Orchardists Told

Blueberries are probably our most neglected small fruit crop, Co. Fruit Growers were told at their meeting on Wednesday evening at the Production Credit building.

Dr. Carl Bittner, Extension Fruit Specialist from the Pennsylvania State University told the association members that blueberries can be one of the most profitable small fruits for the home gardner or the commercial producer. He said that new varieties large enough to cover a nickel are now available to growers and have almost made the accepted varieties of a few years ago obsolete.

Dr. Bittner mentioned a few varieties only a few years old and still considered good such as Dixie, Early Blue and Jersey, but they are rapidly being replaced by newer varieties. He mentioned that the Herbert looks very promising

One reason for the lack of interest in blueberries in the past was the lack of knowledge of cultural practices. Research has shown that yields will be improved if 3 or 4 inches of sawdust is ridged up around the plants. "This is a very essential part of the program', said Dr. Bittner, "And it takes an awful lot of sawdust."

Another requirement for the berries is an acid soil condition For this reason the specialist recommended applying 0-20-20 fertilizer and supplying the nitrogen in the form of Ammonium Sulfate which leaves an acid residue.

The meeting came as a climax to the day of meetings which began with a pruning demonstration in the orchard of Robert C. Herr, Lancaster R2, and another demonstration on the farm of H. R. Oberholtzer, of Bareville R1

Dr. Bittner told the group of over thirty fruit producers that there have been no drastic changes in pruning or spraying recommendations

(Continued on Page 13)

Committee Plans Dairy Day for '60

Antibiotic and pesticides for use around the dairy and on dairy cattle will be one of the subjects to get a going over at the annual Lancaster County Dairy Day scheduled for March 3 from 9.30 a.m. to 3 00 p.m.

Other topics suggested by the committee which met on Tuesday were Power equipment for emergencies, Bulk tank and milking equipment cleaning and care, Ketosis and Lepto-Spirosis control and prevention, Butterfat variations, The Pennsylvania State University forage testing program, Barn remodeling and ventilation, and dairy herd management.

Details of the program will be announced at a later date by County Agent Max Smith and committee chairman Willis Esbenshade.

Others in attendance at the meeting were Paul Ankrum, president of the county Guernsey breeders; John Paes, president of county Ayrshire breeders; Henry Kettering, president of county Holstein breeders; B. Snavely Garber, representing agriculture extension; Simeon Horton, Mount Joy Farmers Co-op; Robert Keene, Queen Dairy, Inc and Richard Weaver, Abbots Dairies.

Dairy day to be held at the Guernsey Sales Pavilion will also feature displays of dairy equipment such as conveyor systems, bulk tanks, pipelines, washers, and gutter cleaners.

WHAT'S NEXT
Govt. Asks Capette Ban

The Government Thursday announced steps to halt the use in poultry of a fattening hormone suspected of causing cancer.

Secretary of Welfare, Arthur S. Flemming outlined a voluntary program to remove from the market all birds known to have been treated with the synthetic hormone known as diethylstilbestrol or Stilbestrol.

Secretary Flemming reported that the action was taken after minute quantities of the hormone were found in the skin, liver, and kidneys of slaughtered birds. None was found in either the dark or white meat.

Flemming told a news conference that tests indicate that the substances may cause cancer in some animals if taken in large quantities over a long period of tme.

No traces of the drug have been found in any of the other meat animals treated with the hormone Beef, lamb and mutton have been cleared by the department as safe for use, and all poultry with the exception of birds injected with stilbestrol.

In Lancaster County a very small percentage of chickens grown are fattened with the use of the synthetic hormone Poultry officials estimated on Thursday that only about 5 or 6 per cent of the birds grown and marketed in the

(Turn to page 13)

Farm Outlook And Agribusiness Meet Set By Extension

Agricusiness and the Agricultural Outlook will be the topics up for discussion at the extension meeting scheduled for next Tuesday evening, December 15, in the Farm Bureau Auditorium, Dillerville road.

The panel, scheduled to begin at 7.30, will be composed of Kermit Birth and Charles Porter, both Agricultural Economists from the Penna. State University; B. Snavely Garber, Willow Street Dairyman; and a representative of one of the banks in Lancaster County

This promises to be a very interesting meeting with representatives of the University bringing the national outlook and local persons to add the point of view of the farmers of Lancaster County.

Farm Calendar

Dec. 12—2 - 5 p.m. Poultry Barbecue at Lancaster Poultry Center. 230 Bypass and Roseville Road

Dec. 14—8:00 p.m. Soil Conservation District meeting at Court House.

Dec. 18—7.30 p.m. Pequea Valley Watershed meeting sponsored by the Pequea Valley Future Farmers of America and Lancaster Co. Soil Conservation District.

Calf Chain For New Holland FFA

In recent weeks, three local donors have each presented a registered Holstein calf to the newly organized chapter of the Future Farmers of America at the Garden Spot High School at New Holland, Pa These calves were given to three outstanding boys in Vocational Agriculture who were winners in an essay contest. Eleven boys competed in writing essays on the topc "How I Would Raise A Calf"

A committee composed of two young dairy farmers in the area, Fred Overly and Earl Witmer, both of East Earl RD, Along with Robert Herr, adviser of the F. F. A, read each essay and ranked them by their assigned number In this manner the three boys were selected

The boys selected were. John S. Weber, son of Mr. and Mrs. Andrew Weber of Mohnton RD. who won the calf presented by the Farmers Bank and Trust Company of New Holland; F Roy Weaver, son of Mr and Mrs Fred Weaver of Terre Hill RD who won the calf presented by Winsor View Farms of Narvon RD 1 and owned by Mr. Robert L. Yohn; and Wilmer L. Martin, son of Mr. and Mrs. James Martin of New Holland RD 1 who received the calf presented by the Blue Ball National Bank, Blue Ball, Pa.

The three calves, selected from some of the finest herds in Lancaster County, are given to the boys writing the

(Continued on Page 13)

FIVE - DAY WEATHER FORECAST

Saturday - Wednesday

A general warming trend with rain is expected for the next five days. Temperatures will average above 4 degrees above the normal range of 43 in the afternoon to 27 at night. Rain is expected Saturday morning and again about Tuesday and Wednesday with a total precipitation of about ¾ inch. A general warming trend and rather warm temperatures are expected to continue through Wednesday.

Ike Visits Mela At World Fair

President Eisenhower this week visited the first World Agricutlural Fair in New Delhi, India. The American exhibit at the fair is a joint effort by members of the U. S. Department of Agriculture and Commerce and the Atomic Energy Commission.

Visitors to the fair receiving the official guidebook will see the introduction to the contents in the words of President Eisenhower, "Welcome to Mela USA! (Mela is the Hindi word for country fair) I am delighted through Mela - USA—which embodies the spirit of the American county fair—to extend our Nation's tribute to India's farmers and to history's first World Agricultural Fair. Traditionally, - the county fair, held at harvest time, expresses the American farmer's pride in the fruits of his honest labor and symbolizes many of the values which he cherished. The values and goals highlighted in Mela USA—Food, Family, Friendship, and Freedom — are among those shared by our two great democracies I hope Mela USA will serve to deepen our bonds of understanding and cooperation and serve to strengthen our resolve to achieve mankind's greatest goal: a fruitful and flourishing world at peace"

At Lancaster Yards

Supplies About Steady

James E. O'Hara,
In Charge, Market News Branch

CATTLE The receipts this week will total about 2750 or some 25 head less than last week The supply included about 40 percent slaughter steers and 55 percent stockers and feeders

The adverse weather conditions during the early part of the week were a factor in the limited trade Trading was on the slow side this week Compared with last week's close slaughter steers were 50 lower

Cows closed out the week at steady prices Bulls and stockers and feeders were steady

Several loads and lots of Choice 921-1145 lb slaughter steers sold for 26 50-27 50, Good to low Choice made 24 - 26 50 Standard and low Good brought 22 -24

Load Good grade heifers made 23 50 Utility & Commercial bulls made 20-24 50 Good grade fed bulls sold up to 26 50

Cutter and Utility cows ranged from 14 -17, and Commercial cows sold up to 17 50, Canners and low Cutters commanded 12 25-14 00

Medium and Good 600-900 lb feeder steers 21 -25, Good to low Choice 850-1000 lb ranged from 24 -25 A few lots Good and Choice stock made 27 -30

CALVES In the calf division this week trading was moderately active on about 575 head of vealers or some 25 head less than last week Vealers sold at fully steady rates Good and Choice made 28 -34, with Choice and Prime at 34 -39 with a few at 40 and 41 Standard and low Good vealers brought 21 - 28 while Utility sold down to 17

HOGS In the hog division about 1125 head of barrows and gilts and sows sold at fully steady rates The supply last week totaled 1070 head Trading was moderately active U S 1-3 grade 190-225 lb barrows and gilts brought 14 -15 and hogs more uniform for weight and grade including 1-2 grade 190 220 lb hogs made 15 -16 , a few lots mostly no 1 made 16 25-16 50 Few 230-250 lb butchers made 13 50-14 300-600 lb sows ranged from 8 -12

SHEEP The receipts in the sheep division will be slightly less than last week's 410 head count Trading was moderately active Wooled slaughter lambs held steady Good and Choice 75-95 lb wooled lambs made 18 -21 and Utility sold down to 14 A few lots Cull to good slaughter ewes sold for 3 -7

WATERSHED RESEARCH

The nation's only University - owned outdoor laboratory for instruction and research in forest watershed management is operated by the School of Forestry at the Pennsylvania State University

Under a cooperative program, studies of water relationships are underway on three experimental watersheds Three stream- gaging stations and two climatic stations have been established on the three watersheds making up the Leading Ridge Watershed Unit The watersheds are located on the south side of Tussey Mountain near Masseyburg in Huntingdon County.

The studies concern the effects of forests and forestry practices on water yield, water quality, and stream flow behavior Current tests are determining the hydrologic characteristics of the forest in their present condition Later studies will concern the effects of various methods of timber harvesting on timber and water supplies in the areas

"Information from these studies, together with the results from other forest-soil-water studies, should provide a sound basis for integrated management of timber and water on the millions of acres of forest land in Pennsylvania," states Peter W Fletcher, director of the School of Forestry

Project leaders for the watershed studies are W E Sopper, W R Byrnes, and R E Melton, all of the School of Forestry

Cooperating with Penn State's School of Forestry are the Northeastern Forest Experiment Station of the U S Forest Service and the Penna Dept of Forests and Waters

Chicago Cattle

Monday Supply Highest Since '56

WEEKLY REVIEW

Cattle Receipts 15 percent greater than last week and largest regular market supply here since January this year. Monday's supply largest since November 1956, while receipts remainder of the week of relatively normal proportions. Increased showing of western cattle in the supply, these principally slaughter steers and heifers of Nebraska origin.

Per centages of various classes altered slightly from last week with around 75 per cent slaughter steers, between 15 and 20 per cent heifers and less than 5 per cent cows

Percentage of prime in slaughter steer run increased over the 8 per cent of last week and was estimated at about 10 per cent, Percentage of choice also increased over the 66 per cent of last week while the percentage of good was down from the 22 per cent of last week.

Average weight of slaughter steers promises to be a little heavier than the 1152 average of last week

Trading was uneven on all slaughter steers over 1,000 pounds Steer yearlings below 1,000 pounds scarce and unchanged through the week

As a result of the week's decline, general steer trading lowest since January 1958, and prime steers lowest since November 1957.

Bulk of the slaughter steers 25-50 lower with weights over 1,200 pounds grading average choice and below mostly 50-75 lower

Cows steady to 25 lower, bulls steady Calves steady, stockers and feeders slow and steady to 50 lower

Dozen loads 1180 to 1340 pound slaughter steers - $28 Bulk high choice and mixed choice and prime steers - $25 50-27-75, with loadlots from 27 60-2 75 largely prime grade

Loadlots prime 1300 - 1500 lb steers 26 -27 50

Most standard and good vealers $22-28 00 Few good and choice - 28 - 30 00 Culls down to 11 00

Mixed good and choice 675 - 750 lb feeding steers $24 - 50 to 26 50 Good 750-1000 lbs 22-24 35 Medium and good 20 22 50

Medium and good stock steers $23 00 Load of good and choice 650 lbs $26 50 .

New Holland

Snow Cancels Horse Sale

Snow canceled the December 7 horse sale at the New Holland Sales Stables Impassable roads in many parts of the county forced the cancellation of the sale and suspension of most of the activity at the sale barn.

The December 9 dairy cattle sale had receipts of 113 cows, 3 stock bulls, and one heifer Fresh cows were active and steady Backward Springers slow

Fresh Cows, Holsteins - $350-540, Guernsey - 250-275, others - 250-375, stock bulls 135-160

The December 10 cattle sale had receipts of 896 cattle and 361 calves The steer market was about steady on all kinds, but buyers were very reluctant in their bidding Cow market was 25-50 lower. Cow and calf market about steady

Choice butcher steers - $27-28, good - 26-27, plain to medium - 23-26, heavy short fed steers - 22 50-24 50

Good butcher heifers - $21-23 pl to med - 18-21

Good bulls - $25 50-27 25 pl to med 23 50-25, bologna bulls - 22-25 35

Good butcher cows - $16-17 50, med - 15-16, canners and cutters - 13-15, shells - 11-13

Stocker and feeder steers - $21-25 25

Choice to prime butcher calves - $38-40, good - 33- 38, med - 28-33, thin calves - 20-28, monks - 14 20

Don't let sentimentality over ride your judgment in culling the breeding herd

Plan now for your next year's seed and fertilizer needs

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The sire is half the future herd

Use an electric debeaker, even on laying pullets, if they develop canabalistic tendencies

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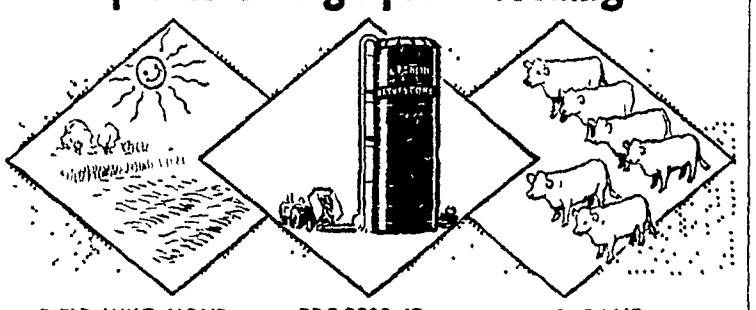

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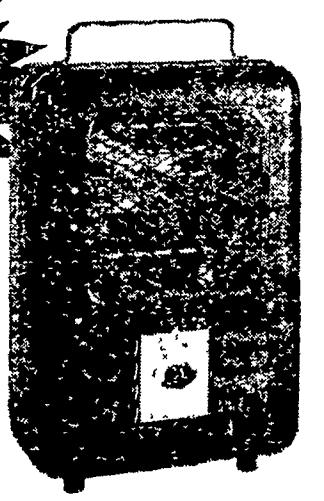

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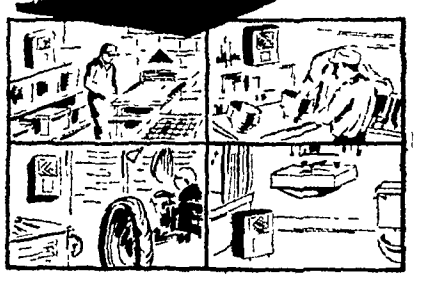

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Lanc. Poultry Center

Capettes Sell Good In Face Of Reported Ban

Broilers continued to climb and capettes were up at the Lancaster Poultry Center this week even in the face of the report that Welfare Secretary, Fleming had called for a ban on all poultry treated with the synthetic hormones. However, contracts this week read that if the ban is forthcoming, the sale would not be binding upon the buyer.

Thirty nine lots of 120,515 birds of 45 lots and 138,065 birds offered were sold.

Twenty two lots of 104,675 broilers sold at prices ranging from 19 through 22 1 cents with over half the birds bring ng 20 to 20 5. Broiler average for the sale was 20 16.

Pullett capettes took a big jump this week when five lots of 6,800 head brought 30.4 to 33.9, and cockerel capettes made 26 9 to 35 9 for 11 lots of 8,540 head.

One lot of Leghorn fowl went for 9 8 cents.

Following is the complete December 10 sale with lot number, seller, grower in parenthesis, amount and kind age in weeks and days, buyer and price.

The Code. WV-White Vantress, IR - Indian rivers, W.-Mts. - White Mountains, P-Pullets, C - Cockerels, Cap. - Capette

1. Daniel B. King, 925 WV 10-3, John N. Thomas, 22 1; 2. Same, 21.1; 3. Same 360 WV, 10-3, John N. Thomas 20.5; 4. Elam Sensenich 450 WV, 10-3, Dan el K. Good. 19.1; 5. J. Arlington Miller, 1200 WV, 9-2, Daniel K. Good, 20 2;

6. Clarence B. Zeager, 3700 WVXC, 8-4, S. E. Davis, 19 9 7. Same, 3500 WVXC, 8-4, NO SALE, 19 3 bid; 8. Same, NO SALE, 17 5 bid; 9. Same 2300 WVXC, 8-4, NO SALE, 19.9 bid; 10, Miller & Bushong, (James Barley), 6300 IR 9-2, Meader's Poultry, 19.4;

11. M&B, (Ed Decker), 15,-000 WV, 9-2, H. W Longacre, Inc., 20.2; 12. Same, College Hill Poultry, 19 7; 13. M&B, (Stanley Carpenter), 8000 WV 9, H. W. Longacre, Inc., 20.4; 14. M&B, (Robert Harnish) 8600 WV, 9-2, C. F. Manbeck Inc., 20.3; 15. Same, 7000 WV 9, C. F. Manbeck, Inc. 20 0;

16. M&B, (J. Floyd Kreider), 8000 WV, 9, Starr Poultry, 20 1; 17. Marvin W. Barto 300 IRC-Cap, 15.6, John N. Thomas, 29 4; 18. M&B, (Melvin Barge, Jr.) 3000 WV, 9, Starr Poultry, 20.0; 19. M&B (Lester Weaver) 7400 WV, 9-2, NO SALE, 19 3 bid; 20. J J. Hess II (J. Warren Eshleman) 1975 WV, 10-3, W. C. Mellinger & Son, 21.1;

21. J. J. Hess II, (John Pe fer), 2000 WV, 9-6, Linn Poultry, 21 3; 22. Eugene K. Metzler, 450 WV, 10, Daniel K. Good, 19.0; 23. J. Robert Mu'ser, 3600 WV, 9-6, Roy E. Ream, 20 5; 24. Andrew G. Miller, 5400 WV, 9-6, Linn Poultry, 21 6; 25. John J. Dearolf, 150 W Mts. C-Cap, 16, NO SALE, 23.0 bid;

26. Parke K. Herr, 850 WV C-Cap, 13-6, College Hill Dearolf Poultry, 27.5; 27. Parke K. Herr, 1050 WV-C-Cap, 13-6, Marvin Sweigart, 27 5; 28 Parke K. Herr, 940 WV-C-Cap 14-2, C. F Manbeck Inc. 28.5; 29. Parke K. Herr, 700 WV-C-Cap, 13-6, Withdrawn, No bid; 30. Same 14-2, Marvin Sweigart, 27.1;

31 Parke K. Herr, 2500 W V-P-Cap, 13-6, Carl B. Risser 30 4- 32. Parke K Herr, 900 WV P-Cap, 14-2, Carl B. Risser, 33 6; 33. Same; 34. N. Parke Miller, 375 WV-C-Cap 14-2, John E Rettinger, 35.9; 35. Same, 1600 WV-P Cap, 14-2, Carl B. R sser, 33 9;

36. Paul Andes, 900 WV-P-Cap, 14 4, Lehmann Bros. 32.0; 37 Jack Bucher, 4200 WV, 9, Meader's Poultry, 20 - 0; 38 Jack Bucher, 4200 W-Mts, 9, Meader's Poultry 19.-4; 39 Same, Starr Poultry, 20.1; 40. Melvin Barge Jr, 650 WV-C Cap 14-6, C. F. Manbeck, Inc. 29 8;

41. Same, 950 WV-C-Cap, 14-6, Penna. Dutch 30 2; 42. Same, Daniel K. Good, 26.9; 43, Same, 650 WV1C-Cap, 14-6, Penna. Dutch, 29 9, 44 Parke Miller, 1125 WV-C Cap 14-2, C. F. Manbeck, Inc, 32 1; 45 C. Richard Miller, 500 L-F, Daniel K. Good, 9-8.

If you have not yet used ALTMAN'S MILK REPLACER, you auto try some now, and see the amazing start it gives those calves!

Plus Altman's Calf Starter Feed!

200 White Hamp Chicks - 4 weeks heavies!

Snow shovels only $2.95

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Prices subject to change

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Delmarva - Georgia

Trend Is Down Late In Week

Delmarva reported prices tending to decline up to 10.-30 Friday morning with 550,-300 head during the previous 24 hours going at prices of 17.50 to 20 40. Estimated slaughter for the weekend in Delmarva is 420,000 head compared to 485,000 head of last week.

The Delmarva broiler-feed ratio for the week ending on December 4 was up 4 points from the previous week. This is a reflection of the rise of over two cents in the price of live birds The ratio was 3.7 with broilers bringing 17 45 and mash costing $93.50 per ton. Price of broilers the week earlier averaged 15.22 and mash cost $93 - 56. A year ago this week the ratio was 3 2

Georgia reports estimated slaughter for the weekend at 1,232,000 head as compared to 1,446,000 for the previous week.

Prices reported for the 24 hours ending 10 30 Friday morning ranged from 18 to 19 cents with most sales at 18.

DEAD ANIMALS REMOVED PROMPTLY

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Dealers in Bones, Tallow and Hides

FRY'S RENDERING WORKS

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Weekly New York Egg Mkt.

From Monday, December 7th to Friday, December 11th

	Mon.	Tues.	Wed.	Thurs.	Fri.
Nearby Whites					
Ext. Fcy.					
Hywts	34½-	34 -34½	34 -34½	34 -34½	34 -34½
Med	26 -	25½-26	25½-26	25½-26	25½ 26
Pullets	23 -	23 -	23 -	23 -	23 -
P-wees	19 -20	19 -20	19 -20	19 -20	19 -20
Nearby Browns					
Ext. Fcy.					
Hywts	34½-	34½-	34½-	34½-	34 -34½
Med.	29 -	29 -	29 -	29 -	29 -
Pullets	28 -	28 -	26½-	26½-	26½-
P-wees	19 -20	19 -20	19 -20	19 -20	19 -20
Midwestern Mixed					
Ext. Fcy.					
Hywts	31 -	31 -	31 -	31 -	31½-
Med.	25½-	25½-	25½-	25½-	25½-
Pullets	23 -	23 -	23 -	23 -	23 -
Stds.	29 -	29 -	29 -	29 -	29½-
Checks	25 -	25 -	25 -	25 -	25 -
Midwestern Browns					
Ext. Fancy					
Hywts	32 -32½	32 -32½	32 -32½	32 -32½	32 -32½
Midwestern Whites					
Ext. Fcy.					
Hywts	31½-	31½-	31½-	31½-	31½-
Med.	26 -	26 -	26 -	25½-26	25½-26
Pullets	23 -	23 -	23 -	23 -	23 -

TREND: Shell egg market irregular Friday morning with Thursday's decline in Boston an unsettled influence. Top large nearby not well cleared but fancy large midwestern meeting better call and advanced ½c.

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Insulated Walls Need Vapor Seal

Moisture in the walls of a house damages insulation, paint, and building materials, reports Robbie E. Latta, extension home management specialist at the Pennsylvania State University.

The moisture is formed when the warm, moist air inside a house flows through the walls, meets the cold air from outside, and condenses.

To prevent moisture from condensing inside the walls, researchers with the Small Home Council at the University of Illinois, recommend installing a vapor barrier To be effective, the barried must be put on the room side of the insulation under lath and plaster or other finish material

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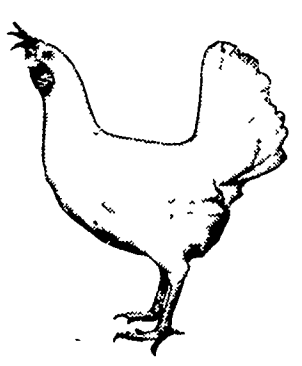
She Will Give You Good Measure. More Eggs For Less Feed



She Will Make Your Egg Baskets Fuller

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FROM WHERE WE STAND -

Security Is A State Of Mind

It may be true that, "The love of money is the root of all evil," but it seems to us that the present day craze for security must be the stalk on which it grows.

Another editor recently said, "There is such a thing as money There is NO such thing as security." (The capitals are his) We can almost buy this statement as made. Almost—not quite. Security does exist, but you can not see it, feel it, smell it, taste it, or hear it. You can not buy it, steal it, sell it, or give it away, but you can destroy it very easily. Security is a state of mind

Police records are full of suicides who thought they could buy security and found out they had nothing but material goods on a falling market History is full of dethroned dictators who thought they could force themselves into security by the use of powerful armies. We could go on and on, but you get the idea.

When we were youngsters in school we worshipped the rugged individualists who were not afraid to take a chance. Today it is almost impossible to get anyone to enter a new venture without a written guarantee that nothing is going to be risked.

A representative of a feed company recently told us that one of the farmers who has fed broilers on contract for his company for several years has never fed a batch that did not make a profit, but when this farmer was asked to feed his broilers on his own capital rather than on contract with the company, he refused. He did not refuse because capital was unavailable, but because he was unwilling to take a risk to make a larger per cent return for himself.

We realize this is only one case in point, but it seems to be the general trend in all phases of our national life. Young people coming into industry don't ask about advancement opportunities any more. They are concerned more over the tenure phrase in the Union contract, than whether they may be able to advance to a position of authority, higher monetary returns, more satisfying work, or a position which will challenge their natural abilities.

Farmers have been seeking this thing called security for a long time. We are prone to shove all the responsibility for the decisions made in Washington on to someone else, but none of the legislation in force today would have come about if some constituent had not brought pressure to bear on some legislator.

Subsidies paid out by the federal government are paid out because some farmer, sometime, somewhere wanted more security than he could see in the financial structure of the business of Agriculture at that particular time, and he put the pressure on his representative in congress. But you can not legislate a state of mind, and the farmer probably ended the year with just as many worries after receiving his subsidy payment as before.

There will probably be more legislation passed on the pretex of helping the marginal farmer stay in business, but there has not yet/and likely never will be any farm legislation that has not helped the efficient farmer vastly more than the inefficient one.

Now lest you get the idea that we think the farmer is the only one in the country seeking security through grants of federal aid, let us assure you that this is not the case. Many other segments of the economy have been receiving governmental subsidies for years. For example, urban renewal grants from the federal government give cities two dollars for every one they put up. But where does this money come from ? Wouldn't it have provided just as much security if it had stayed in the hands of the taxpayers from the beginning.

Security is, at best, a sort of nebulous thing. It may be different things to different people, but of this we are sure, security can not be legislated and when sought most earnestly will prove most elusive.

It is time for us farmers to stop worrying about taking all the risk out of the business. If there were no risks, there would be no challenge, and without challenge there would be no reward. Without reward, security would be a pretty hollow thing.

At least that's how it looks from where we stand.

Davidson

THIS WEEK
—In Washington
With Clinton Davidson

Payola Everywhere

Fifteen years ago a prominent publicist talked to me about a method which he said beat all other forms as advertising and publicity, both as to effectiveness and low cost

He said that various people engaged in the production of motion pictures such as camera men, assistant directors, etc. were being paid under the table by people interested in promoting the sale of cigarettes and liquor At that time a large percentage of women and young girls did not smoke

So according to this publicist, the motion picture people were paid to photograph as much smoking as possible by women portrayed as social leaders In due time, it was reasoned, girls would think that if they did not smoke, too, they would be looked upon as being nobodies

Liquor Promotion

Likewise he said the same people were paid to get as much social drinking into the scenes as posible so that people of both sexes would think that if you did not engage in social drinking you had no standing whatsoever He said that this plan had been even more effective than the millions of dollars spent in true advertising.

Just about that time I took a trip to Honolulu on the Lurline steamship I noticed that during the dancing after dinner, the Captain refused to accept any drinks. He said that he was not permitted to drink even water while sitting at the table; some passengers might think that he was drinking gin and would object to the man in whose care the ship rested drinking liquor

Soon after returning I saw a motion picture in which a well known movie star played the role of Captain of this same ship A young couple came into his cabin to visit and he immediately got out the liquor and began mixing cocktails, I asked myself the question, "how much was somebody paid to get this liquor scene in "which was absolutely contrary to what actually happens on the Hawaiian bound steamships

Congressional Investigation

Just recently we learned that a depertment store owner in Pennsylvania paid radio and TV personnel to mention the name of his store on other sponsors' programs. And it appears that a large per centage of the so-called disc jockeys were being paid as much as $50,000 per year to plug certain records. Although they were employed to play the records that the public wanted most, it appears that they played the records for which they were paid the most by the recording companies.

Just how far does this evil penetrate? Well, that is a qeustion which a Congressional committee is going to find the answer to.

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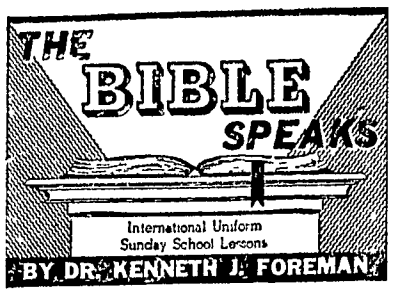
TAKE SOIL SAMPLES

In February, March, and April more than half of all soil amples for the whole year are received at the Pennsylvania State University soil testing service laboratory Wayne Hinish, Penn State extension agronomist, reminds that samples should be taken before the ground freezes and thus avoid the rush.

CARE FOR TOOLS

Clean the garden tools thoroughly before they are put away for the winter, reminds A O Rasmussen, Penn State extension ornamental horticulturist Check for needed repairs and coat the tools with grease to keep rust away.



Bible Material: Acts 9 32 through 11 18.
Devotional Reading: John 10 9-16.

Not Impossible

Lesson for December 13, 1959

EVERY CHURCH that is really alive is actively looking for new members. These members can be gained in two ways, one bad, one good The bad way is sometimes called "sheep-stealing," a dictionary word for it is "proselyting." The church that practices this never goes after non-Christians, it is not truly evangelistic; it gets its members from existing churches, chiefly by slander, assuring these people that the church to which they belong is not really Christian.

Dr. Foreman

One such church recently had the light turned on it Of its more than 100 members, every one had been proselyted from other denominations; and in a year's time **not one new member** had been actually been won to Christ.

The truly evangelistic church, on the contrary, while it does, like all churches, welcome people from other denominations, nevertheless puts its main drive into winning people who have not been Christians before.

Possibles and Impossibles

The evangelistic church, in short, is interested in conversion, first of all. But for many such churches, even good ones, the list of prospects is a list of "possibles." There are persons in the community who are impossible, so far as that church is concerned.

Now if the Bible teaches anything it teaches that there are no really impossible cases. To be more precise about it, there are no cases which we as Christians have a right to label "impossible " The book of Acts tells a number of stories about conversions which we today would think very unlikely. The story of the Roman army officer named Cornelius is a case in point

Enemy's Man

It took a vision from heaven to convince Simon Peter that God wanted him even to speak with this Cornelius. Certainly under normal circumstances Peter would have crossed the street to avoid him. For Cornelius was an officer in the Roman army of occupation. All during the time covered by the Gospels and Acts, Palestine was an occupied country. The underground was active, and eventually broke loose in a ruinous rebellion The Romans had to keep an army and permanent military installations all over the place, to hold down rioters and restless people. Christian congregations (as we now call them) at that time were made up entirely of Jewish converts, and you may be sure no such congregation would have regarded an officer of the Army of Occupation as a likely prospect.

A Despised Race

Worse than this, the more religious a Jew was, the more he looked down on all non-Jews We have race prejudice in America, but it is hardly anything compared to the prejudice the ancient Jew had against the non-Jewish races It made no difference how important or wealthy the foreigner might be The mere fact that he was foreign marked him as untouchable. There are many churches in America today, one-race churches like those in early days, who would definitely cross off from their list of prospects a person of another race.

A Good Man

Furthermore, if any member of the Jerusalem church had got near enough to this Roman officer to know something about him personally, it would have come out that he was already a very good man. Possibly even better than some of the Christians. He was a charitable, prayerful man, quite unlike the run-of-mine Roman soldier. It might have been said, "Here is a good citizen, he doesn't need us. Let's concentrate on real sinners. Talking to a man like Cornelius about 'salvation' would get nowhere." But God saw otherwise. The man Cornelius was good, but no human goodness is good enough to earn God's grace. What Simon Peter had, Cornelius needed: Christ the Savior, and the Holy Spirit. Cornelius brought much with him; but God gave him much more

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S A Released by Community Press Service.)

Now Is The Time . . .

BY MAX SMITH

MAX SMITH

TO ADD SUPER PHOSPHATE TO MANURE — All forms of livestocks manure are low in phosphorus, by the same token over 90% of the soils tested in Lancaster County are also found to be low in available phosphorus. This means that by re enforcing manure with super-phosphate during the winter months we will be improving our soil fertility. In the dairy barns 1½ to 2 pounds per cow per day in the gutter will aid crop yields as well as make the barn more sanitary In the steer pens an application of 8 to 10 pounds per head per week before adding new bedding is recommended.

TO EXERCISE THE MILKING HERD—Good dairy herd management includes the turning out of the cows at least once a day for exercise and for detecting heat periods This will keep the animals in better physical condition, stronger on their feet and legs, and prevent fast foot growth However, the cows should not be out long enough that they will be permitted to lie down on the cold ground or on concrete floors.

TO USE CARE IN STORING CHEMICALS — Don't store spray materials of any kind with or near feed supplies Many insecticides and fungicides are poisonous and may easily get into the feed. Also, herbicides such as 2, 4 D can kill the germination on most all of our grains and farm and garden seeds. Don't use the milk house either, because milk will pick up the odors from most chemicals Store the materials in a dry place, away from feed and food supplies, away from children, and be sure they are well labeled

TO PROVIDE FIRE PROTECTION — Are you ready to fight a fire in one of your buildings until the fire company arrives? During the winter months there is more chance of farm fire and more at stake in case of a fire. In the first place chimneys should be inspected and fixed to close cracks with mortar and keep sparks confined Every farm should have at least one fire extinguisher that is in working order and all employees know how to operate it Advance attention and planning may save lives and considerable property.

More On Poisons

Policy Committee Reports

Viewing the increasing problems relating to use of chemicals in farming and associated operations, the Agricultural Research Policy Committee for the U S Department of Agriculture at its annual meeting last week urged additional immediate expansion in the program of research especially with respect to pesticides Scope of the present program in terms of need, the committee stated, underscores the importance of extending present research efforts

Much of the Committee's discussion during a two-day meeting with Department officials centered around the problems associated with both the adequacy and integrity of the nation's food supply. Immediate problems are broad In agricultural use of chemicals the discussions indicated problems ranging from fertilizers applied in granular, liquid, and spray form through a long list of pesticides, plant growth regulators, hormones, antibiotics, feed additives, pharmaceuticals, and other compounds used to protect and produce crops and livestock.

Modern farming requires the use of these chemicals, the Committee agreed. Without them it would be impossible for agriculture to supply consumers with the foods and fibers in quantity and quality necessary for this country's present high standard of living

Emphasis in research programs relating to use of such chemicals, according to the Committee, should be directed to arrive at long-range solutions of increasingly important problems while at the same time efforts are continued to solve pressing immediate difficulties Unless basic research is strengthened in this area, the Committee discussions indicated, the problems compounded in difficulty may still remain 25 years or more from now.

The Committee spent most of one day at the Agricultural Research Center, Beltsville, Md, studying the research programs under way there relating to control or eradication of plant and animal pests Among new approaches which scientists at Beltsville are exploring are further applications to other insects of the male sterility technique used in eradicating the screwworm from the Southeast, possible new chemical sterilization of insects to achieve eradication or control, use of parasite or other natural infestations to decimate natural insect populations and prevent their build-up to damaging proportions, new types of lures or attractants to achieve the same ends, and new chemicals that leave no residues and those of extremely low or zera toxicity to warm-blooded animals.

Methods of this type, when successful applications are developed, will make pest eradication in many instances much safer, easier and less expensive In such new approaches, the Committee a greed, may be found the answers to many of today's problems with respect to use not only of pesticides but also of other agricultural chemicals

Feed Co. Sends Care Packages

Waltham, Mass, — In order to more nearly reflect the true meaning of Christmas, Robert F. McLeod, president of Wirthmore Feeds Inc, has announced that his company has inaugurated a program of Christmas contributions to the CARE Food Crusade in behalf of their feed distributors throughout the Northeast This will take the place of traditional token gifts presented to dealers in previous years.

CARE is a non-profit organization which distributes food and other essentials to needy people in Europe, Asia, Latin America and the Middle East This group was selected because its purpose points up the increasing need for food for human consumption and the part the feed industry plays in fulfilling that need.

CARE food packages will be sent overseas in the name of individual dealers, each of whom will receive an acknowledgement card from the CARE headquarters

SNOW CAUSED CONSTERNATION and confusion for everyone but the children this week Most of the work in the county was suspended on Monday until the immediate task of snow removal could be handled With schools closed the youngsters had a wonderful time in the snow Here Eugene and Bobby Owen of Quarryville ride their pony "Spice" through the drifts It was a treat for the pony too since he had never seen snow up until this time —L. F PHOTO

The death rate in rural traffic accidents at night is three times that of the day time rate

Consider substituting venison in many of your favorite recipes for sausage, pot roasts, swiss steak, meat loaf, hamburgers, stew, mince meat, barbecue, sauerbraten, soup stock, chili and curried dishes

About half the rural pedestrian deaths last year occurred while crossing intersections

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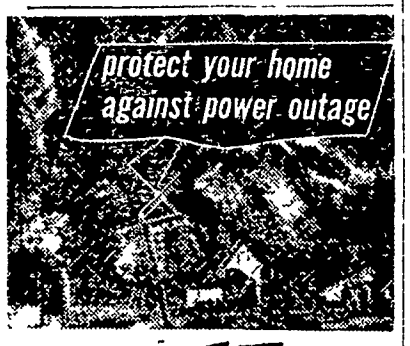

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Good Browse Necessary For Antler Development

If you shot a buck this deer season (or get one later) with a good sized rack and several points, you can be certain that the animal was well fed during late Spring and ea.ly Summer

This conclusion can be drawn from deer nutrition studies at the Penna State University. These studies conform the viewpoint that plenty of good deer browse is necessary during the Spring Summer period of antler development if bucks are to bear large antlers.

Although some hunters believe that large racks show mature age, several years of research on deer feeding by Penn State's Department of Animal Nutrition indicate that some bucks may never carry more than spike antlers due to poor feed conditions

Early studies at Penn State indicate that good feed must contain essential minerals such as calcium and phosphorus, in adequate amounts, for bucks to grow big racks

Fortunately for hunters, the newest information show that mature bucks do not need to be quite as well fed as yearlings to grow good racks The latest report by researchers T A Long and R L Cowan, in charge of the nutrition studies, is Progress Report 209, published by the Agricultural Experiment Station at Penn State

Since young bucks still are growing, Long and Cowan point out, body growth takes precedence over antler development This is borne out in their nutrition studies of deer They also claim that a good supply of mast (acorns and other nuts) will help supply the deer with fat for the winter

Small antlers, they say, are usually due to young age of bucks plus the large deer herds in the State and consequent lack of adequate browse Game Commission records show that most of the deer shot by hunters are yearlings and two-year olds

The claim made by hunters that buck deer sometimes shed their antlers during the hunting season is probably true, in light of current research findings Penn State's experiments showed that deer on restricted rations shed their antlers earlier than well fed bucks.

Well-fed bucks not only grew the largest racks, Long and Cowan report, but sometimes these bucks did not shed their antlers until early spring.

Deer on restricted rations during the winter, but well-fed in April or May, started development late but made rapid progress. These deer produced as large racks as bucks full-fed throughout the year and rubbed off the velvet about the same time.

Previous studies at Penn State indicate that deer eat about twice as much during fall as during the winter months, provided they can find enough browse that-suits them. In one 3-year feeding experiment testing 26 growing bucks, the deer went on half rations from November through March no matter how much good feed was offered This confirms findings by hunters that some wild deer tend to shun hay and grain when it is left for them in mid-winter

Fried Chicken Is No Longer 'Special' On U.S. Menu

The famous "Good Old Days" when chicken was a Sunday treat or even a once or twice a year affair are over Now homemakers serve chicken once or twice a week, researchers report

The development and improvement of poultry farming has increased the supply and decreased the price of chicken so much that many housewives now consider it one of their best meat buys.

A recent survey of 576 Wilmington Delaware and suburban homes, conducted by University of Delaware agricultural economists, showed that 44 percent of the Wilmington homemakers and one-third of the suburban housewives serve chicken one or more times per week Also the level of family income did not appear to influence the frequency of serving chicken

Want Dated Packages

Freshness was given as the reason for buying their chicken from a particular source by more than a third of the homemakers

Seventy-five percent wanted packages dated A number of homemakers mistakenly thought chicken offered in weekend specials in retail stores was old chicken that had to be moved fast before it spoiled Putting a date on packages would assure them that these chickens are fresh, the researchers believe Many people do not realize how quickly broilers move through the marketing channels or that often these sales are run at a loss in order to attract customers

Characteristics most preferred in broilers were meatiness and plumpness In both Wilmington and suburban areas approximately one out of four housewives indicated a preference for yellow skinned birds Hardly any of the homemakers rely on a brand name and none mentioned "grade" as a characteristic they look for when buying

A complete summary of the survey information is available in the new bulletin "City and Suburban Families Preferences and Buying Habits for Frying Chicken" It is available on request from the School of Agriculture, University of Delaware Newark

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Farm machinery investment and operating costs have increased 300 per cent since 1940 Penn State extension agricultural engineers report that one-third of all farm expenses today is for machinery Twenty years ago it was one-fourth The purchase of larger equipment has contributed to rising costs

AVOID FREEZING

It is easier to prevent water pipes from freezing than to do without water after they are frozen. So says Henry Wooding, Penn State extension agricultural engineer. He urges that new water lines be laid below the frost level and exposed lines be protected by electric heating cable.

Crop insurance is a means of insuring against many unavoidable causes of loss that can destroy a crop.

Hog expansion appears to be slowing down, according to Ohio State University Extension economists. They expect hog slaughter next year to exceed the 1959 total.

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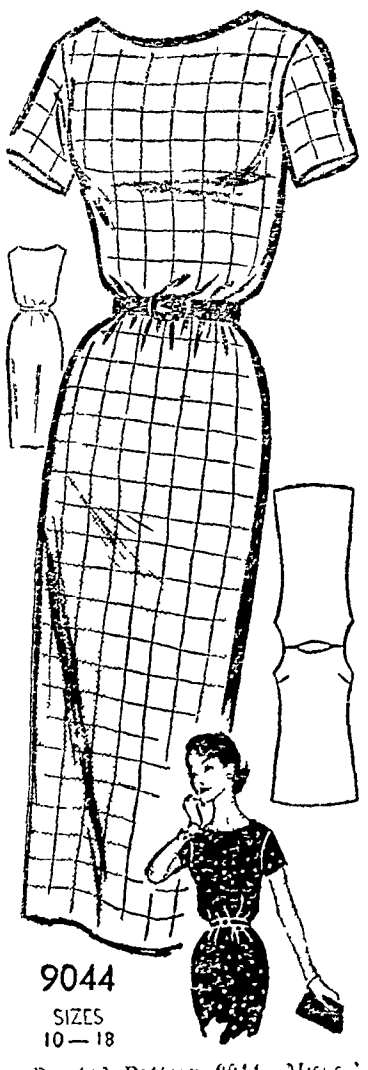

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Youthpower Project Will Plan Nutrition Education

One of the keys to good living—a basic understanding of nutrition and its importance to vigor and achievement—will be the focus of a statewide Youthpower Project developed for high school-age boys and girls, it was announced today.

C. M Wilson, chairman of the newly organized Pennsylvania Youthpower Committee of the National Food Conference, revealed the overall outlines of the program in which Pennsylvania Farmers' Association is taking the lead.

A Pennsylvania committee, made up of leading youth, educator, and civic groups and cooperating representatives of the food industry throughout the state, has been recommended by the National Food Conference, an informal committee of food industry trade associations and firms, Mr Wilson said Its objective to be carried out in many of the 50 states, is to make available study materials and project outlines to high school teenagers for use in classroom, extra-curricula, and club activity during the 1959-60 school year.

The Youthpower Project, Mr. Wilson said, is the coordinated response of a united food industry, including associations and firms representative of production, processing, distributon, and marketing to a problem brought forcefully to the attention of the public by numerous studies of teenage diet deficiencies In general, bring out such alarming facts Mr. Wilson said, the studies as these

14 per cent of teenage boys and 28 percent of girls (16 to 18 age group) often go without breakfast (Cereal Institute stuudy);

50 per cent of teenage girls receive inadequate amounts of protein and iron (University of California study);

After age 12, intake of adolescent girls in total calories, protein, calcium, iron, thamine, riboflavin, and Vitamin C declined sharply below recommended levels, and the trend continued downward in adult life (University of California study),

While teenage boys are not so badly off as girls, 20 percent of boys are low in calcium; ten percent in iron and vitamin A; 20 percent in thiamine; and 40 percent in Vitamin C (University of New Hampshire study;

Breakfact sets the pattern for the day, and 15 year-olds who skipped breakfast generally do not make up, later in the day, for the foods they missed, resulting in a daily shortage of nutrents (Montana Experiment Station study).

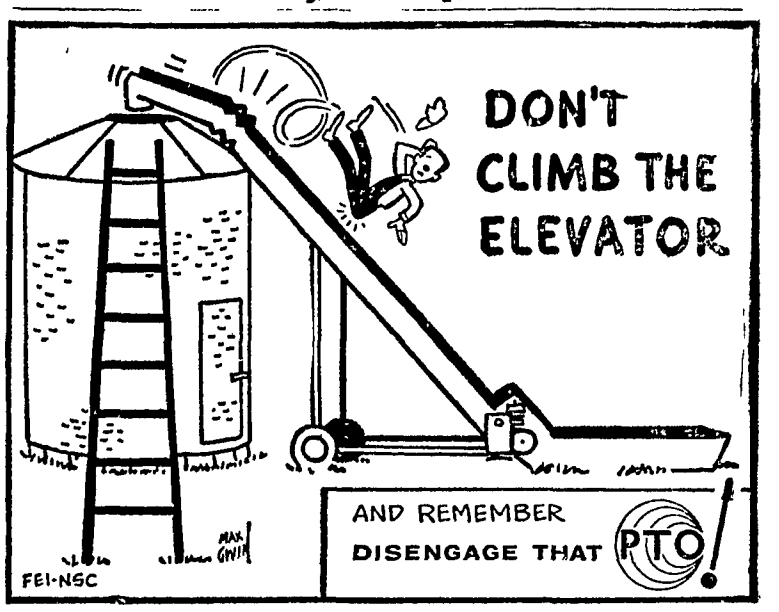
These reports and many others resulting in similar findings, Mr. Wilson said make perfectly evident the need for a program of this type directed primarily at the high school age group within Pennsylvania.

Statewide Meeting Planned

Wilson said that the 1959-60 Youthpower Project calls for active study of nutrition and its importance in the school, home and outside activities of teenagers to be capped by a Pennsylvania Youthpower Congress to be held at Harrisburg January 25 At this meeting, participating boys and girls nominated to attend by local school authorities will meet to develop ideas carried out in community programs, to hear leading scientists, nutrition authorities, and to take part in a variety of special events now being planned.

National Youthpower Congress

According to present plans, Mr. Wilson said, Pennsylvanit will send eight boys and girls to a National Youthpower Congress to be held in Chicago, February 11-13, 1960. At this meeting a wide range of problems facing modern teenagers will be discussed and studied by the youngsters under supervision of leading educators -and scientists, in an all-out effort to better equip boys and girls for the tasks that lie ahead.



ON THE MERITS OF HIGH-PRODUCING COWS

A recent study of 1958 Illinois Dairy Herd Improvement Association records shows that ten cows averaging 10,239 pounds of milk a year can give the same return over feed cost as 34 cows producing 5,311 pounds. With reference to this study Extension Dairy Specialist Ralph Johnson of the University of Illinois says high producing cows eat more feed than low producers, but as a cow's produtcion increases, feed costs rise at a slower rate than returns above feed costs. For example, Johnson says, feed costs per cow averaged one-third more for cows producing 10,239 pounds of milk a year than for cows producing 5,311 pounds But returns above feed costs were nearly 3½ times as high for the high producers

Over fat sows have more trouble farrowing than those on the thin side.

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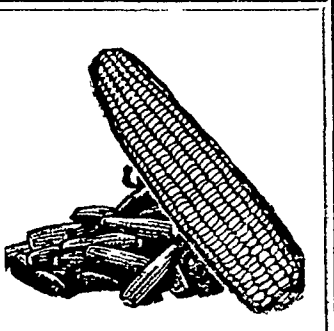

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For the Farm Wife and Family

Christmas Cookies

by Mrs. Richard C. Spence

There are mixes for everything necessary, it seems We hear no complaints from the kitchen though, because certainly the homemakers load has been lightened by being able to use a cake mix, pancake mix, biscuit mix, pizza pies all ready to make up, and what have you.

Today we have a recipe for a cookie mix that you can make up in your own kitchen and store in a tightly covered container. This can be done at your leisure and when you need cookies in a hurry, it will take only a few minutes to add the necesary ingredients and bake them. You can bake three different kinds of cookies from this mix. We hope you'll try them when you're doing your Christmas baking Here is the recipe for the mix:

BASIC COOKIE MIX

2 quarts sifted enriched flour (2 pounds)
3½ tablespoons baking powder
1 tablespoon salt
1 cup nonfat dry milk
2½ cups hydrogenated shortening

Sift together flour, baking powder, salt and dry milk. Mix well. Cut or rub in shortening until mixture is crumbly. Store in tightly covered container. Makes about 3¼ pounds mix (about 3 quarts).

From this mix you can make the following cookies:

* * *

RAISIN-CHOCOLATE JUMBOS

3 cups Basic Cookie Mix
1 cup sugar
2 eggs, beaten
3 to 4 tablespoons water
4 teaspoons vanilla extract
1 cup seedless raisins
1 cup semi-sweet chocolate pieces (6 ounces)

Combine mix and sugar in large mixing bowl. Add water and vanilla extract to beaten eggs. Add to dry ingredients and mix well. Stir in raisins and chocolate pieces. Drop by tablespoonfuls onto greased baking sheets. Bake in moderate oven (375 degrees) about 15 minutes. Makes about 2½ dozen cookies.

* * *

MOLASSES DREAMS

3 cups Basic Cookie Mix
1½ teaspoons cinnamon
½ teaspoon ginger
1 cup dark brown sugar
2 eggs, beaten
3 to 4 tablespoons water
⅓ cup dark molasses
granulated sugar

Combine mix, spices and brown sugar in large bowl. Add water and molasses to beaten eggs Add to dry ingredients and mix well. Drop by tablespoonfuls on greased baking sheets. Sprinkle tops with granulated sugar. Bake in moderate oven (375 degrees) 12 to 15 minutes. Makes about 1½ dozen large cookies.

* * *

DROP SUGAR COOKIES

3 cups Basic Cookie Mix
1 cup sugar
¼ to ⅓ cup water
1 tablespoon vanilla extract
1 teaspoon orange extract

Combine mix and sugar in large mixing bowl. Add water and extracts to beaten eggs. Add to dry ingredients. Mix well. Drop dough by tablespoonfuls on greased baking sheets. Flatten each cookie with wide spatula. Bake in moderate oven (375 degrees) 10 to 15 minutes. Makes about 1½ dozen large cookies.

* * *

The above recipes are also available in larger quantities, with each cookie recipe yielding about 100 cookies. If you would like to have the recipes using the larger quantities, send in your request and we will mail to you.

* * *

Want Christmas butter cookies that are quick to mix, yet grand to serve when friends drop in? Try Double Choco-Nut Cookies.

DOUBLE CHOCO-NUT COOKIES

1 cup (2 sticks) butter
¾ cup sugar
1 egg
1 teaspoon vanilla
½ teaspoon almond extract
2½ cups sifted flour
½ cup finely chopped nuts
½ cup semi sweet chocolate pieces, melted

Cream butter and sugar together thoroughly. Beat in egg and flavorings Gradually add flour, blending well Stir in nuts Chill dough thoroughly, about 3-4 hours Roll out on a lightly floured pastry cloth to ⅛-inch thickness. Cut into various shapes with floured cooky cutters, making sure there are pairs of each shape. Place on cookie sheet and bake 8-10 minutes. Cool on cookie rack. Spread melted chocolate on each cookie; press two cookies of the same shape together. Decorate the top of each layered cookie with chocolate decorations, silver shot, etc. Makes about 3 dozen layered cookies.

* * *

For an easy to make cookie with a taste delight, these Walnut Chocolate Meringue Strips are what you want. These cookies are rich gems of sweet, fresh-tasting walnuts and convenient morsels of semi sweet chocolate mixed into a light brown sugar meringue set atop a rolled oats base.

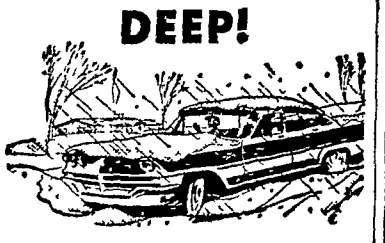
WALNUT CHOCOLATE MERINGUE STRIPS

½ cup butter
1 cup light brown sugar, firmly packed
½ teaspoon vanilla
1 egg, separated
½ cup sifted all-purpose flour
¾ cup quick cooking rolled oats
1 6-oz package semi-sweet chocolate morsels (1 cup)
¾ cup English walnuts, coarsely chopped

Cream butter. Gradually add ½ cup of brown sugar; cream until light. Mix in vanilla, egg yolk, flour and rolled oats Spread in a buttered 8-inch square baking pan.

(Turn to page 10)

Bites through snow that's HUB-CAP DEEP!



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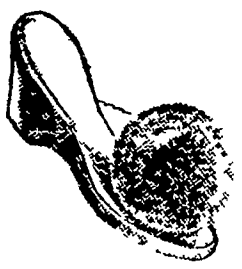

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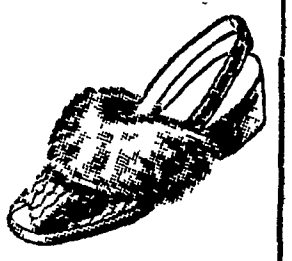

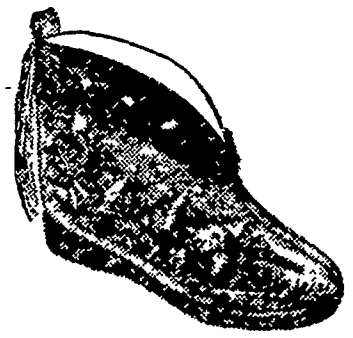

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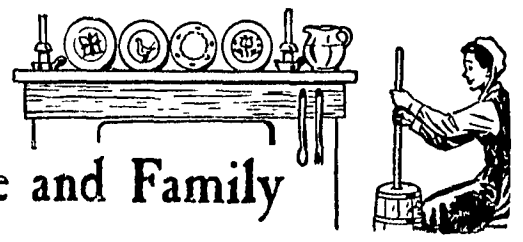

For the Farm Wife and Family

● Christmas Cookies

(From page 8)

B at egg white until stiff; g adually beat in remaining ½ cup brown sugar until stiff peaks form Mix in semi-sweet chocoalte morsels and half of walnuts Spread over oatmeal mixture and sprinkle with rema ning walnuts Bake at 350 degrees 35 to 40 minutes or until meringue is golden brown. Let cool in pan Cut in strips. Makes about 2 dozen strips.

* * *

The molasses-and-raisin flavor of spicy Ginger Nuts will make a hit with youthful cookie eaters

GINGER NUTS

3 cups sifted enriched flour
½ cup sugar
½ teaspoon soda
½ teaspoon salt
1 teaspoon cinnamon
½ teaspoon ground cloves
½ teaspoon ground ginger
½ cup dark molasses
½ cup melted shortening
1 egg, beaten
½ cup raisins
½ cup plain or colored sugar, or decorettes (2½ ozs.)

Sift together flour, sugar, soda, salt and spices. Add raisins to flour mixture and stir to coat reasins with flour Add liquid to dry ingredients and stir with a spoon, then knead by hand until well blended Roll dough into pieces the size of large marbles To decorate, roll each piece in plain or colored sugar or multi-colored decorettes Place on ungreased baking sheet and bake in moderate oven (350 degrees) 10 to 12 minutes Makes 6 to 7 dozen cookies These will keep up to 4 weeks

Cookies may also be left plain before baking Then, while cookies are still ovenwarm shake them in a paper bag with confectioners' sugar until coated.

These make attractive cookie "snowballs"

* * *

Our next cookie recipe is a Swedish delicacy—a rich butter cookie complete with plenty of ground almonds

CIFFARLIS

1¼ cups butter
2½ cups sifted all-purpose flour
¼ cup sugar
¼ pound (¾ cup) unblanched almonds, ground
½ teaspoon vanilla
Confectioners' sugar

Cut butter into flour with two knives until mixture resembles fine meal Add sugar, ground almonds, vanilla, mix well Roll with hand, lengthwise into rolls 1 inch in diameter Cut pieces about two inches long; shape into crescents or 1-inch balls. Place on un-greased cookie sheet Bake 20 minutes at 325 degrees Roll in confectioners' sugar while still warm Makes about 7½ dozen cookies

* * *

LET HOLIDAY BAKING TIME BE FUN FOR THE FAMILY

Why not turn holiday baking time into a learning time for the youngsters in your family. You may build a new family tradition as well as show your child the fun of turning out special foods. If they are old enough, let them try a recipe of their own.

It may be best to set up a few rules when you start. Start your child off with a clean apron or in clothes that are easy to wash. Remind him that hands get washed before he starts to cook.

Teach him tasting and stirring get done with different spoons Washing dishes after the cooking job is finished may come easier if you try to make it a cheerful task.

One of your holiday cookie receipes will be a good choice for beginners As your child starts to work help him check ingredients and the equipment he'll need to use. Make sure he has the right measuring cups and spoons and know how to fill them and level off the top.

If the recipe says to beat, cream or fold, you may need to show the child how this is done. Check oven temperature and time but if he can handle baking pans safely, let the child put in and take out his own food.

For the child too young to do any baking let him take cookies off the pan with a spatula Then he can decorate them to suit his own taste. You can even use his help to pack them away, then he may be more satisfied to leave them until you're ready to serve them.

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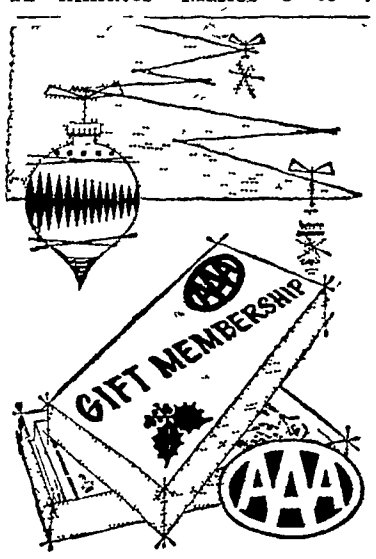

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Always See Better

Harry Everett Is DistrictSecretary Of Agriculture

Pennsylvan a Secretary of Agriculture William L. Henning on Thursday, Nov. 19 announced that Harry A Everett, Carroll Park, Bloomsburg, has been appointed manager of the Lansdale District Office of the Pennsylvania Department of Agriculture

Everett has been area supersisor of agricultural edu cation in Columbia and Montour Counties since November 1938 Prior to that time, he was vocational agriculture instructor at Turbotville High School

In his new post, Everett will supervise field service activities of the State Department of Agriculture in the nine county area served by the Lansdale District Office. These counties include: Philadelphia, Delaware, Chester, Bucks, Berks, Montgomery, Lehigh, Northumberland and Schuylkill.

Everett was graduated from The Pennsylvania State University in 1925 with a B. S. degree in agricultural education. He also holds a Master of Science degree from Bucknell University.

He is a past president of the Bloomsburg Kiwanis Club, a life member of the Pennsylvania Educat on Association, and a member of the National Education Association, The American Vocational Association, and the Pennsylvania County Superintendents Association.

Lamb Grading Out For Year

Secretary of Agriculture Ezra Taft Benson announced recently that the Federal garding service for lamb and mutton will be suspended for one year, effective January 4, 1960.

This action follows strenous efforts on the part of the Department to develop a set of official grade standards which would be objective and meaningful, and which would be generally acceptable to all segments of the lamb industry. This has not been possible.

Early this year a number of organizations requested that Federal lamb grading be terminated On July 23, 1959 the Secretary announced that Federal lamb grading would be continued but that the Department would proceed promptly to revise existing lamb standards At that time the Secretary stated, "If improved grade standards for lamb and mutton are not developed to more adequately meet the needs of the industry, the Department will give further consideration to suspension of Federal grading of lamb and mutton carcasses"

In mid-October, a proposed set of revised standards was submitted to the industry by the Department, which provided for substantial modification of existing standards The proposed standards were substantially in line with industry suggestions developed in a series of meetings with industry representatives

Little Angel Cookies

BRIGHTEN THE CHRISTMAS SCENE

Delicious to eat and decorative, too — these cookie charmers start with quick, convenient refrigerated cookies from the grocer's dairy case No measuring, mixing, or shaping required — all you do is slice 'n bake like this:

Slice 1 roll Pillsbury Sugar or Toasted Coconut Slice 'n Bake Cookies ⅛-inch thick For each angel, cut a narrow strip from two sides of a cookie slice leaving a triangular-shaped piece to form the body. Place on ungreased baking sheet Use cut pieces at sides for wings Make a small ball from one-fourth of another slice for head Bake at 375° for 7 to 10 minutes Cool 1 minute before removing to cooling rack Decorate with white icing, powdered sugar, or small candies. Makes about 3 dozen.

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- PLEASANT CLERKS TO HELP YOU
- PLENTY OF PARKING

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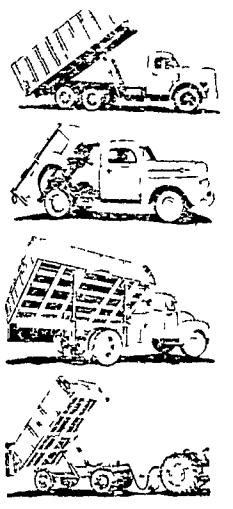

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International Farm Youth Exchange Gets Danforth Grant

The International Farm Youth Exchange program for better world good will today was assured of continuing for another five years, at least Dr William M Smith, Jr, state 4-H leader at the Pennsylvania State University, said this has been made possible by a Danforth Foundation grant of $375,000

Conducted by the National 4-H Foundation, Washington, D C, jointly with the Extension Service in the states, the IFYE program has sponsored twenty-five out-doing delegates from Pennsylvania One of these, James Hess, of Strasburg, RD 1, Lancaster county, is now stationed in Peru

In Pennsylvania the program is directed by P. Glenn Harr, assistant 4-H leader at the Pennsylvania State University It has had sponsorship by the Pennsylvania Farm Bureau Cooperative Association, the Pennsylvania State Grange and the Pennsylvania Electric Association, plus the support of 4-H Clubs and some other interested organizations and individuals

Young men and women who have demonstrated particular qualities and abilities in their 4-H Club work are selected to represent the youth of the United States as working guests of farm families in friendly countries abroad To complete the two-way exchange, carefully selected young people from other nations have been guests here, many of them in Pennsylvania.

Two other 1959 Pennsylvania delegates, Karen Sue Bachman, Ulysses, and Shirley Ann Werner, Fredericksburg, Lebanon county, just recently returned from assignments abroad, Miss Bachman in Germany, and Miss Werner, in Sweden

The Danforth funds will make possible 100 exchanges each way each year from 1964 Announcement of the grant was made by Donald Danforth, president of the Foundation, in St Louis

MORE CHRISTMAS TREES BEING USED

The use of Christmas trees in this country has been gradually going up and in 1959 is expected to be somewhat more than 40 million trees, according to latest figures of the USDA's Forest Service From 10 to 12 million trees are usually imported from Canada, so the demand for Christmas trees from domestic forests and plantations this year should be near 30 million trees Prices paid for these trees on the stump vary widely, the Forest Service experts say, ranging from as low as 25 cents for wild trees to $2 00 or more for plantation grown trees It is pointed out that the relatively high price paid for plantation-grown trees has attracted many new producers and has resulted in very large increases in Christmas tree plantings This, the FS folks say, strongly suggests more competition for available markets

Handle Weed Killer With Care Warn Research Men

Aminotriazole, weedkiller involved in the current cranberry controversy, may be used in safety and with good results, but must be applied according to instructions

This combined reassurance and caution was given today by College of Agriculture officials at the Pennsylvania State University

Dr Donald E H Frear, chairman of a college committee that passes on such recommendations for farmers, reminded also that the same caution applies to other poison chemicals, such as pesticides and fungicides

Penn State's recommendations on use of farm chemicals, he explained, conform to regulations set up by the United States Department of Agriculture These recommendations are based on research conducted at the University and by USDA. They change as added testing develops new information To keep abreast with these developments, new or revised instructions are issued annually or at more frequent intervals, Dr Frear added

In the case of aminotriazole, basic recommendations have not changed, although at a doubly precautionary measure Penn State scientists, he said, are placing a stricter interpretation on its uses

For instance, sprayed waste land—one of the places where its use is permitted—must be restricted from grazing farm livestock

The same increased precaution, it was pointed out, has prompted minor changes also in the recommended use of some of the other control chemicals

Dr Frear said these changes—none of them a major departure from present recommendations—are listed in detail in a special covering statement that will be distributed with instructions already published.

Dr. Frear, professor of agricultural and biological chemistry, and other Penn State authorities reassured there is no cause for alarm in so far as Pennsylvania farmers are concerned They emphasized the importance of following the directions on the manufacturer's label

Dr H. R Albrecht, director of agricultural extension work throughout the State, said that—as is the regular practice—all of Penn State's county agricultural agents are being kept currently informed of any changes in recommendations, however slight. The agents, located in all counties, will have full information, Dr Albrecht said, and can answer questions that may arise on these and other agricultural problems affecting their areas

Rules Revised On Corn Loans

Price - support eligibility requirements for 1959-crop corn have been changed to increase the maximum permitted moisture-content by one half of 1 per cent, according to Landis G Becker, Chairman of the County Agricultural Stabilization and Conservation Committee.

This is the approximate effect of the change in the basic method of determining the moisture-content of corn under the new United States Grain Standards, revised this year. The revised standards became effective Oct 1, 1959.

To be eligible for farm-storage loans, under the revised eligibility requirements 1959-crop ear corn must have a moisture-content not in excess of 21 0 percent through February 1960, 19 5 percent during March 1960, 18 percent during April '60, and 16 percent during May 1960 Maximum permitted moisture-content is changed from 13 5 to 14 0 percent for shelled corn under farm-storage loans and for corn in approved warehouse storage

Further information about price-support loans on corn and other crops may be obtained from the County Agricultural Stabilization office

SAFETY FIRST

Every home heating system should be checked and adjusted to remove danger of fire and gas fumes, warn Penn State extension agricultural engineers

PLANT THOSE BULBS

If you haven't done it, plant bulbs now for spring blooming, says Mrs Lynn Smith, Penn State extension flouriculturist This job must be done before the ground freezes Then mulch with evergreen boughs or oak leaves

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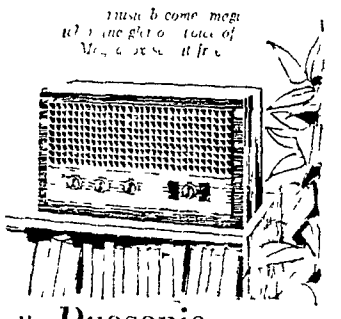
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Box 96, Highland Pk. Sta, Des Moines 13, Ia
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WHY INCREASE FEED COSTS?
Why feed 2 lbs. of high protein supplement when ⅓ lb. of Special Tanvilac, per head, daily, with grain and roughage will help give you bigger profits at less cost?
TANVILAC'S AN ECONOMICAL CATTLE AND SHEEP FEEDING PROGRAM THAT WILL MAKE MONEY FOR YOU.
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John Deere Tractorcycles are a hit!
Fascinating fun for any youngster—that's the gleaming John Deere Tractorcycle! Young "farmhand" or "city slicker," his riding toy needs will be filled . . . *for years!*
The sturdy Tractorcycle is an accurate replica of the famous John Deere Row-Crop Tractor. It's made of strong, cast aluminum alloy, tires are hard, heavy-duty rubber "Gearshift" lever controls "engine" sound; roller-chain drive makes pedaling easy; trailer, umbrella are available.
Bring that young fellow in for a "test drive" soon! While you're here, look over the *complete* John Deere Toy line.

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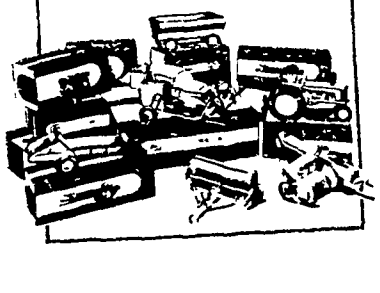
LANDIS BROS.
Manheim Pike, LANCASTER Phone EX 3-3906

● What's Next
(From page 1)

county could have been treated.

Stilbesterol is commonly administered by one of the two following methods:

1. A pellet of the synthetic hormone is injected under the skin of the bird at the base of the skull.

2. Some farmers hire a veterinarian to inject the drug into the body of the bird

The substance is absorbed into the bird making the meat soft and tender. Most of the birds so treated are not marketed for a period of 6 to 8 weeks after treatment, and all of the substance has been absorbed

Sometimes however, if the price is low at the time when the birds reach market weight, the grower will hold them for a rising market. In the meantime the effect of the hormone wears off and the bird tends to become staggy. To prevent the male characteristics from developing and the bird from becoming rangy and tough, some growers inject a second shot

Then if the price takes a quick upturn, the grower unloads the Capettes or Caponettes, as the treated birds are called, before all the hormone has been used up

Capettes or caponettes are so designated by the grower, buyer and processor Broilers and fryers have not received any of the hormone

Big consumer centers of the capetted birds are New York and Los Angeles In Pennsylvania the largest production center is located in Pike county New Jersey and Eastern Shore poultrymen are also large producers of capettes.

Many poultrymen in this area feel that the furor may have been caused by abuses of the use of the drug by poultrymen who market birds too soon after implantation of the pellets

Buyers at the Lancaster Poultry Center on Thursday were not frightened away from the treated birds even though the announcement of Secretary Flemming that the birds might be banned was made prior to the sale. Birds were bought, however, with the proviso that if the ban were forthcoming, buyers were not bound by the terms of the sale The Auction moved a total of 15,340 head of the treated birds.

Patronize Lancaster Farming Advertisers.

● Calf Chain
(From page ..

best essays The boys agree to raise the calves in the approved manner and when these calves are grown and produce their first female offspring, the boy gives this offspring back to the F F A. Chapter and it is given in a similar manner to some other boy When this obligation is fulfilled, the owner of the heifer is free to do as he likes with both heifers and any future offspring It is hoped, however, that the heifer will be the foundation of a herd and will help the boy become established in farming

The boys receiving the heifers will exhibit them in many area and state shows in the next few years The heifer chains are designated by the sponsor donating the original calf

● Small Fruit
(From page 1)

in the past year, and he does not forsee any in the near future

Because of the caution with which orchardists have used spray materials in the past there has been no controversy on materials used in pest control work in orchards "If the cranberry growers had used the materials according to the manufacturer's specifications, they would never have been the victims of the unfortunate publicity they have had recently" was the way Bittner summed it up

Chloro I-P C at this time of year and Dinitro later on in the year are still the recommendations for control of chickweed in strawberries A new chemical, Neburon looks very promising, but it is not yet available since it does not have clearance under the Miller Act restrictions

Dr Bittner reported that 1959 will be considered a "Vintage" year by grape growers in Pennsylvania and most of the rest of the world. Yields were not quite as big as last year, but sugar content is very high and quality of the grapes is good He said that grape growers have developed a ready mixed juice drink ready to use as it comes from the can. Apple orchardists are experimenting on similar drinks using apple juice with either grape juice or black raspberry juice

Dr Bittner believes that it is this kind of research that will help the fruit grower maintain his market and his standing with the housewife of America.

H·N "Nick-Chick" LEGHORNS

. . . FAMOUS FOR HIGHEST INCOME OVER FEED COST.. Only H & N gives you 9 years of proven performance in official random sample tests and on farms. H&N's money making ability means you buy with confidence . . . . because the same bird that consistently earns high profit awards is available at FLORIN FARMS HATCHERY. And remember H&N's are bred for leukosis resistance.

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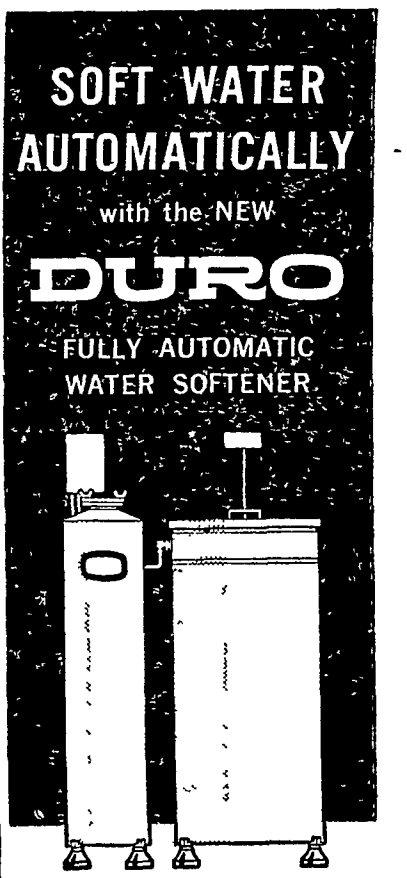
A GIFT . . .
The Entire Family Will Appreciate All Year Round

SOFT WATER AUTOMATICALLY with the NEW DURO FULLY AUTOMATIC WATER SOFTENER



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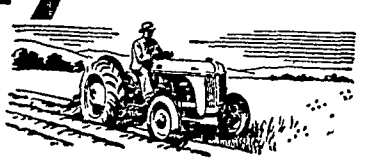

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Keep every Ford tractor and every piece of Ford Farm Equipment working at top efficiency . . . . and be Johnny-on-the-spot when something goes wrong.

Some of our service is free; some costs only for the parts; some requires a reasonable labor charge, But you'll find us fair . . . we want to keep on serving you for a long time.

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OPEN
FRIDAYS
TILL
9 P. M.

USDA Announces
Marking System for Cattle

The uniform eartag number plan for use in cooperative Federal - State animal disease eradication programs has been adopted by 42 States in the past four years, according to the U. S Dept. of Agriculture. In addition, two national herd-improvement associations are using the plan on member herds in all 50 States

Proposed first by USDA in 1955 to eliminate confusion caused by use of different types of identifying markers in different herd-improvement or disease control programs, the new plan provides uniform numbering on a national scale. The number is on a metal tag inserted in the animal's right ear.

Subscribing States, in cooperation with the National Association of Artificial Breeders and USDA's Agricultural Research Service, officially adopted the uniform eartag plan for use in herd improvement programs and in order to help trace infected animals back to source herds in eradication programs against animal diseases such as bovine tuberculosis and brucellosis.

The Dairy Herd Improvement Associations (DHIA) and the Artificial Breeding Organizations use the eartag numbering system in conjunction with individual records showing location, movement, health status, production, and breeding activity of each animal.

Central recording offices in subscribing States assign a specific series of numbered tags for each cooperative program. However, after a tag is applied it becomes a permanent inentification and is used in all subsequent programs Tags can be applied on various occasions, such as a first vaccination or first disease test.

The plan's number series—based on a system found practical in ARS dairy herd improvement activities for many years—provides a combination of letters and numbers sufficient to tag more than eight billion cattle in the U. S or 175 million in each State without a single duplication. Eartags are stamped with a two-digit State code and a three-letter prefix followed by four digits.

A complete series of eartag numbers in a single State (Wisconsin as an example) runs from 35 AAA 0001 thru 35 ZZZ 9999. The number "35" is the State code for Wisconsin. Within the full block of numbers, one group in a State might wish to "book" for its use the X series, providing 6,760,000 different numbers. One section of this group might then be assigned the XB sequence. The backs of the tags may carry the name or initials of the purchasing group

States presently using the numbering plan are. Alabama Arizona, Arkansas, California, Colorado, Connecticut, Delaware, Florida, Georgia, Hawaii, Idaho, Indiana, Iowa Kansas, Kentucky, Maryland, Michigan, Minnesota, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Jersey, New Mexico, New York, North Carolina, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Tennessee, Texas, Utah, Virginia Washington, West Virginia, Wisconsin, Wyoming

It's That Time Again
Tax Records Neeed By Farmers

It is important that all taxpayers, including farmers, keep records which will enable them to prepare the income tax return accurately. It is equally important that the records determine whether the law has been applied correctly.

Adequate records can, and do, mean dollars to the farmer by income tax savings, social security benefits and especially through BETTER MANAGEMENT OF THE FARM. Good records help you in several ways, and do provide a means of analyzing your farm operations for necessary changes as well as for the allowing of credit.

The records you are required to keep include cash or property received from several sources. Not all receipts must be included as income, but unless records are kept, there is no way of excluding these from gross income. You must be able to substantiate the source which determines whether the income is included or may be excluded.

The income that must be reported on an income tax return includes trades and exchanges, livestock raised or purchased, produce raised or purchased, commodity credit loans, rent received in crop shares, wood and lumber, agricultural program payments, soil bank payments, cooperative dividends Other income may include soil and gravel sales, gasoline tax refunds, contract or custom work, prizes won on farm livestock or products and bad debts recovered

To avoid forgetting or overlooking any expenses connected with the farm operation, each item must be recorded Do not rely upon your memory. Only a figure written down for you to see will prevent this happening. It casts you Five Dollars for every Twenty Five Dollars omitted. This can be very costly and distort your gross income figure

Any farmer who operates a farm for profit may deduct all ordinary and necessary expense of carrying on the business of farming. The farm must be operated to earn a profit, and there must be a reasonable expectation of a profit

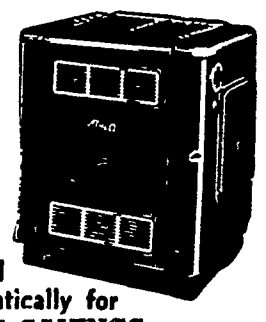
An important expense is for farm labor whether it is piecework or contract labor A farmer's child may receive reasonable cash wages IF actually paid to any one child

Additional expenses include fertilizers and lime, taxes, insurance, interest, rents, tenant house expenses, items purchased for resale, soil & water conservation expenses, and depreciation Capital expenditures must be recorded as a permanent record since farm buildings, tractors, wagons, etc are assets subject to depreciation All fixed assets, except land, decline in usefulness as a result of wear, the action of the elements, and the passing of time. This decline in usefulness is called DEPRECIATION. The simplest method of determining depreciation is known as the Straight-Line Method.

Today, the farmer requires a simple and completely useful bookkeeping system Self-preservation indicates the need for planning and control which are essential to produce income and conserve capital

The bookkeeping system works for the farmer — not the farmer for the bookkeeping system

ask for ASHLEY
the wood heater with the warm heart!



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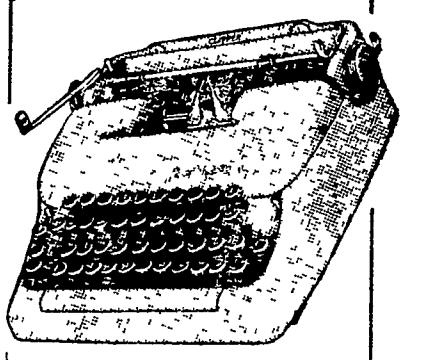
SPECIAL SALE!
Brand New Portable Typewriters
Formerly $94.50
NOW ONLY
$57.50
plus tax
(While they last)



Standard Keyboard - two color ribbon - carriage return lever
One Year Free Service
Easy Terms
25 Additional models to choose from.
Royal - Remington
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We maintain our own service department, equipped to handle service on all typewriters
L. B. HERR & SON
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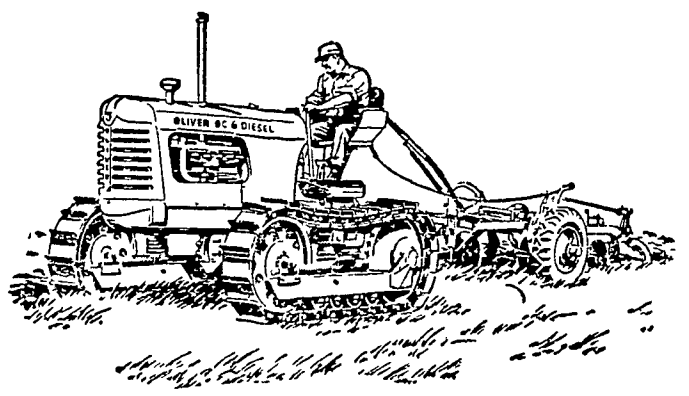
OLIVER OC-6
Most Versatile Farm Crawler Built



A crawler with *everything*—*extra* traction and flotation, plus all these modern advancements for the hundred-and-one jobs on the diversified farm:

☆ Choice of smooth 6-cylinder engines—economical, easy-starting *diesel*, or efficient overhead-valve gasoline.
☆ Six forward speeds—down to a creeping crawl, up to almost 9 miles per hour
☆ Famous *Independently Controlled* Direct Drive Power Take-Off that saves time saves crops.
☆ Three-point hitch plus tool bar carrier and hydraulic control system
☆ Choice of four tread widths to fit your crops and practices —32 42 60 and 68 inches.
☆ Controlled steering roomy driver's platform comfortable box-type seat.

OLIVER

Stop in and see the *all soil all weather* OC-6 the farm designed crawler with *everything*.

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4 TO 6 TIMES FASTER
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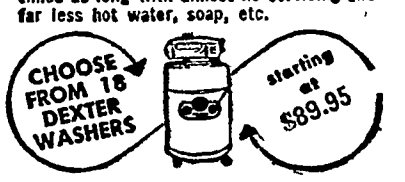
AT 1/3 THE LONG-TERM COST
of even the cheapest automatic. Lasts three times as long with almost no servicing and far less hot water, soap, etc.



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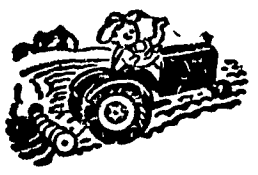

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Special new low price on generator and welder $100 off Hiestand, Inc Marietta R1 HAzel 6-9301

Used milk coolers Clark Electric R D 1, Kinzers, Pa Intercourse SO 8-8501

Miscellaneous

TYPEWRITERS and adding machines, new and used. New portable typewriters, $49 95 up New 10-key adders as low as $89 Norelco shavers, $15 95 Nolt's Book Store, Martindale, Pa Phone Terre Hill HI 5-2526

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FREE, Subscribers to Lancaster Farming will receive one advertisement each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules. Limit your advertisement to five lines which means not over 25 words; All advertisements must be in our hands by Monday 6 p m or same will be held over for next week's paper, No business advertisements accepted

Christmas gifts Linens piece goods, blankets, stockings, sewing needs, etc Lapp's Dry Good Store, R D Bird-in-Hand Along Rt 340

FOR SALE. Toy fox terrier pups & German Shepherd pup Lititz MA 6-6516

FOR SALE. New lard, 15c a lb Also puddings by the crock, 50c a lb Mrs Walter M Sherer, R2, Manheim Ph MO 5-7546

FOR SALE Turkeys Bronze midgets and White Hollands Live or dressed John Graham LYric 3-6335

FOR SALE. 400 lb butcher hog. Aaron N Hoover, R1, Bareville

FOR SALE 1 Keenco egg grader, used 2 yr. 1 Estate oil heater, also heater and def for 1958 Chev car or truck EM 7-2033

FOR SALE Brown Leghorn Bantams - 30 cents to 60 cents for Christmas 2 nice breeding shoats

WANTED Female Cocker Spaniel, 1 oil heater - $10 00 Chas H Heller, R4, Sunny Side Pines, Manheim

Golden Retriever's M&F puppies A K C reg best Field & Bench Bloodlines Farm raised Reservations accepted Christmas delivery Elizabethtown R3, EMpire 7-3344

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Hyline started pullets, any age For more information, call or write Representative, John M Clymer, Quarryville R2, Pa ST 6-3525

Household Goods

Monarch combination coal and electric range, like new Clark Electric, R1, Kinzers, Pa Phone Intercourse SO 8-8501

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Bull calf, sired by Penna State Lucifer Star The Dam is a very good dtr of Rockwood Rocket Tone with 15,096 lb of milk 644 lb of fat with a 4 2 test Harold Umble, Atglen LY 3-6261

Shetland pony - 6 months old Stud colt Silver dappled with white mane and tail, eligible for registration $150 Call Leola OL 6-7851

Legal Notices

PETITION FOR CHANGE OF NAME

Notice is hereby given that on November 20, 1959, the petition of CARL ARNDT also known as CARL HEISTAND MARKLEY was filed in the Court of Common Pleas of Lancaster County, Pennsylvania, docketed to Trust Book 39, Page 288, praying for a decree to change his name to Carl Heistand Markley

The Court has fixed Thursday, December 31, 1959 at 10 o'clock A M, in Court Room No 1, at the Lancaster County Court House as the time for the hearing of said petition, when and where all persons interested may appear and show cause, if any they have, why the prayer of the said petitioner should not be granted

Henry J Rutherford,
Attorney for petitioner

Read the Classifieds.

Stanley H. Deiter
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LAMPETER
Ph. Lancaster EX 4-1795

LAPP'S
Dry Good Store
BIRD-IN-HAND, R. D.
(along Route 340)
- LINENS
- BLANKETS
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- SEWING NEEDS

Open Daily
7:00 A. M. - 8:00 P. M.

Dairymen Are Warned

Keep Drugs Out Of Milk

Warnings by the Food and Drug Administration that there will be stricter enforcement of rules that prohibit the sale of milk containing antibiotics or pesticide residues must be taken very seriously by everyone in the dairy industry, and strong action should be taken to see that the regulations are not violated

This is the general opinion of dairy people gathered in a survey made by the American Dairy Association's public relations department

In light of the tremendous publicity accorded to the recent cranberry - situation, dairy industry leaders are very much concerned about the great damage which could bedone to milk if Food and Drug Administration officials are forced to file lawsuits against dairies or producers in order to enforce the rules

The importance of milk in the American diet and its almost universal use in every home makes milk a primary subject of headlines whenever any adverse situation is discovered Announcements that lawsuits have been filed on the basis that there have been violations of the rules against the presence of antibiotics or pesticide residues in milk would probably start another flood of very unfavorably publicity for milk

It is important, the American Dairy Association feels, that every channel of communication to milk producers be used to emphasize the need for following very carefully the instructions for use of antibiotics and pesticides Present tests used by government inspectors can detect very minute portions of adulterants in milk, and it is extremely urgent that everyone in the dairy industry understand that there is, under the law, no tolerance allowed Even the very tiniest trace of antibiotic or pesticides in milk is a volation of the health regulations

Manufacturers of antibiotics and pesticides are required by the government to prove that the instructions they provide in the labels will, if followed, guard against the presence of the substances in food products However, carelessness or failure to follow the instructions has resulted in contamination of milk, and other foods, with these products which are most important and useful in modern farming practise if properly used

From the point of view of the dairy industry's public relations, the American Dairy Association is urging every milk producer, every dairy fieldman, every processing operation to undertake an immediate program to guard against any contamination of milk of any kind

Try a Classified Ad.

MARTIN'S 1960 FARM
EQUIPMENT SALES
Blue Ball, Pa Lanc County
Wed, Jan 6th at 10 00 a m
Wed, Feb 10th at 9 30 a m
Wed, Mar 9th at 9 00 a m.
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We sell on commission
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— ON —
Tractors
(Slightly Demonstrated)
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New Holland Sales Stables
Horse Sale — Every Monday at 11 A. M.
Dairy Cattle and Hogs—
Every Wednesday at 12:30
Beef Cattle and Calves—
Every Thursday at 12:30
Every Thursday we will try and have from 150 to 200 Stockers and feeder cattle for sale. These cattle will be sold immediately after the bulls (About 1:00 P. M.)
JOHN H. GINGRICH, Mgr.
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Starting Promptly at 3 p. m.
Beginning with steers, bulls, heifers, feeder pigs, cows, calves, and hogs.
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P. B. GUERNSEY SALE
-THURSDAY, DEC. 17, 1959
12:30 Noon

At the Ass'n, Sales Pavilion, 6 miles East of Lancaster, Pa, on Route =30

45 HEAD
1 BULL - 23 COWS
21 BRED HEIFERS!

30 fresh or due within 30 days of Sale date T B & Bangs Certified, Vaccinated

This relatively small group of outstanding Guernseys is consigned by top breeders in Penna New York, & Maryland Most everybody needs heavy producers to maintain the winter production It is hard to get these good ones but you will benefit with the opportunity to get the best at this sale, at your own price

Most of them with good production records, out of high record dams

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203RD GARDEN SPOT SALE
THURSDAY, DECEMBER 17 - LANCASTER, PENNA.

Sale held on farm of J. M. Brubaker, located in the village of Willow Street, just off Rte. 72 & 222. 4 miles South of Lancaster, Pa.

75 REGISTERED HOLSTEINS

Nearly all, either just fresh or close springing
Service age bulls. Heifer calves

All Bang's Certified, T B accredited Nearly all Bangs Vaccinated, Mastitis Tested

Look at these 'Quality' early entries from Homestead Farms Windsor, Connecticut A 590 lb, 3 yr old dtr of Homestead Farms Nobleman, out of Dam with 592 fat The heifer selling is class G P at 2 yr and due to Skokie Sensation Double just after sale

Also selling a two yr dtr of Hurlwood Conquer Dunloggin, out of Dam with 542 at 2 yr Due sale time

Son of Skokie Golden Prince Out of V. G - 89 pt Dam with 4% records to 728 fat Ready for service

2 top offerings from Edward R Davie, Stanley New York Both with good records and lovely udders and due at sale time

2 lovely young animals from Rutherglen Farms Coopersburg, Pa 1 a first calf dtr of Pa State Lucifer Star Lass who sires top udders, out of a good Dam and due sale time to Glenaston Drummer Other, a dtr of Ceydermead Ollie Chiestain, due sale time

From Gordon Ainslie, Curries, Ontario a 503 lb 2x 2 G P dtr of Hickory Creek Gomar Pride Out of a Dam with 750 fat at 4 yr Just fresh and has a beautiful udder

You will like the quality to be offered This is the first trip for Homestead Farms of Windsor, Connecticut

And they have selected 3 wonderful head to show a cross section of their herd

Make your plans now to attend this December Garden Spot Sale — Lunch available Catalogs

R. AUSTIN BACKUS, INC.
Sales Mgr. & Auctioneers, Mexico, New York
Local Representative, EARL L. GROFF, Strasburg, Pa.

Producers Co-op Reports First Loss In 27 Years

Producers Cooperative Exchange, Coatesville reported to its members on Tuesday that the organization operated at a loss this year for the first time in its 27year history.

Net loss for the 1959 fiscal year ending September 30 was $21,356 07, according to officials of the cooperative reporting at the annual membership meeting at the Guernsey Sales Pavilion.

Working capital of the organization decreased by a total of $202,493 58 to a present total of $52,500 28.

Reasons for the deficit include additions to the plant and facilities, and for new equipment, and a reported loss of $22,339 30 on the broiler growing program. This programhas since been discontinued, according to John Melhorn, president

Enery of the exchange into the broiler growing contract with Eastern States Farmers Cooperative caused considerable controversy at the annual meeting last year. Purpose of the program was to supply a steady flow of birds to the processors Melhorn reported that Producers Cooperative obsorbed the operating cost loss and Eastern States the growing losses.

J. Collins McSparran, Master of the Pennsylvania State Grange, as featured speaker of the evening called on cooperative members to support congressmen in an attempt to get a fair share of prices for the farmer. He said farmers should be allowed to set prices for their commodities in the same way manufacturers set the price of goods they market. As it is farmers must accept the prices ordered on the market.

McSparran, a former director of the exchange said that government should allow agriculture to operate under the same rules that labor and industry operate under He pointed out that rising labor and material costs have forced the farmer to have to pay higher prices for the machinery he buys. He went on to liken the nation's economy to a three-legged stool with Agriculture, Labor and Industry representing the three legs Take away any one of the legs and the stool falls

Elected to directorship for the coming year were William G. Carlin, Coatesville R4 and Melvin R Stoltzfus, Ronks R1. Retiring board members are Paul L. Coates, Coatesville R3, a director for 27 years, and Marlin H Seitz, Dillsburg R3 John H. Herr, Lancaster R7 was re-elected to another three-year term on the board.

Farm Women 15 Plan Xmas Party

Farm Women's Society number 15 met at the home of Mr. and Mrs. Hervey Ferguson on November 19 with the president Mrs. Wiley Howett presiding. Devotions were in charge of the hostess Each member was requested to answer roll call by presenting a Christmas cookie recipe.

The program featured Anna Mae Rohrer, a Lancaster artist, who gave an interesting talk and demonstration on Christmas decorations and gifts made from materials available in most homes. She also exhibited some of her paintings.

During the business meeting the society donated $5.00 to the Bookmobile of the Lancaster Free Public Library, and a like amount each to the Lancaster Cleft Palate Clinic, the United Campaign, and the Tuberculosis Society.

Husbands of the members will be the guests at an old fashioned Christmas party to be held on December 17 at the Kirkwood Oddfellows Hall. Gifts will be exchanged and Big Sisters will be revealed during the program which will be provided by the children of the members. The refreshments will be in the form of a covered dish social.

Push Button Computer Will Figure 'Least Cost' Feed Mix

Push-button answers to farm management problems have come one step closer with the development of an experimental computer at the Agricultural Experiment Station at the Pennsylvania State University.

Called a portable analog computer, the device is being tested at Penn State to calculate least-cost feed formulas for livestock.

Such a computer would have many practical uses around the farm, according to its developers and testers, economist Robert F. Hutton and electrical engineer Carl Volz of the faculty. The device could help determine the most profitable animal and crop rotation programs and least-cost farm expansion plans It could also be used to calculate the most profitable fertilizing and irrigation plans.

The figuring is done by control of electric circuits within the machine. Certain characteristics of a least-cost dairy feed—bulk, total digestible nutrients, and protein content for example — are represented by electric circuits.

Cost of the ingredients in a feed mix is set on one series of dials. Costs of other ingredients that could be used—such as corn, bran, dried distillers' grains, and the like—are set on other series of dials.

If you want to know whether soybean oilmeal may be profitably added to the ration, turn an indicator knob to oilmeal and the indicator points to a price. If the meal can be bought for less than the indicated price, so much the better.

Lancaster Farming advertising brings results.

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New McCulloch ONE/40
● Most Chain Saw For The Money
● Torture-Tested for Dependability
as low as
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For Top Quality Eggs

This year, at NEPPCO, our egg quality was highest among all entries. These were hen eggs—after they had been laying 12 to 14 months. That's when Quality Eggs pay best.

At Bill Burling's you can find just what you want.

You have eight top strains and crosses to choose from. Our Sexlinks are very popular with nearby farmers.

Then there are the "pick' of the best strains and crosses for Broilers, or meat-and-eggs.

One customer said our Carey Leghorns are. "Just wonderful birds to handle". That's important in high-powered Leghorns.

Burling's Big 8

Carey's Famous Random Sample Test-winning Leghorns. A customer made a 270-egg average on 1800 birds!

Merryknoll Sexlink (Rock x Red)—Bred by electronic "brain" methods.

Golden Sexlinks — Harco male x Andrews White Rock female. They're tough, and great layers.

Cobb's White Rocks — Broiler Test winners and good layers too.

Vantress x Cobb White Rocks — Popular for meat.

Garrison Cornish Male x Cobb White Rock female Super meat quality.

Gove's Barred Rocks Still a favorite of many farmers.

Burling's New Hampshires. Carefully selected stock.

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